

USACHPPM'S TICK TEST KIT PROGRAM

Ticks Removed from Humans, CY 2002

Species	Identified	Tested	Positive Results					
			LD ¹	Bab ²	HGE ³	HME ⁴	Bor. sp. ⁵	RMSF ⁶
<i>Ixodes scapularis</i> (blacklegged tick a.k.a. 'deer tick')	481	465*	116	4	22	---	---	---
<i>Amblyomma americanum</i> (lone star tick)	2165	2146	0	---	---	15	26	---
<i>Dermacentor variabilis</i> (American dog tick)	519	498	---	---	---	---	---	0
<i>Rhipicephalus sanguineus</i> (brown dog tick)	2	2	---	---	---	---	---	0
<i>Ixodes pacificus</i> (western blacklegged tick)	1	1	0	---	0	---	---	---
<i>Ixodes cookei</i>	1	1	0	---	---	---	---	---
Totals	3169	3113	116	4	22	15	26	0

1. Lyme disease, caused by *Borrelia burgdorferi*

2. Babesiosis, caused by *Babesia microti*

3. Human granulocytic ehrlichiosis, caused by *Anaplasma phagocytophila*

4. Human monocytic ehrlichiosis, caused by *Ehrlichia*

5. *Borrelia* species (Undetermined *Borrelia* species; pathogenicity unknown)

6. Rocky Mountain spotted fever, caused by *Rickettsia rickettsii*

* 5 of these ticks were coinfectd with *B. burgdorferi* and *A.*